

Amendment to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (previously presented): A fluid delivery system comprising:

a first reservoir having a first volume;

a second reservoir having a second volume and connected to said first reservoir;

a pump device operatively connected to said first reservoir and said second reservoir;

a heating device in thermal communication with said first reservoir and in substantial thermal isolation from said second reservoir; and

a delivery device connected to said first reservoir,

wherein said heating device heats a fluid in said first reservoir and said pump device selectively causes said fluid to flow from said second reservoir to said first reservoir, and then from said first reservoir to said delivery device and from said delivery device to the atmosphere, and wherein said heating device and said pump device operate independently from each other.

Claim 2 (original): The fluid delivery system of claim 1, wherein said first volume is substantially smaller than said second volume.

Claim 3 (original): The fluid delivery system of claim 1,

wherein said delivery device comprises a downwardly directed spout.

Claim 4 (original): The fluid delivery system of claim 2, wherein said fluid is dispensed at a temperature between about 30° C to about 60° C.

Claim 5 (original): The fluid delivery system of claim 2, wherein said first reservoir is a coiled tube.

Claim 6 (original): The fluid delivery system of claim 2, wherein said pump device is manual.

Claim 7 (original): The fluid delivery system of claim 2, wherein said pump device is electric.

Claim 8 (original): The fluid delivery system of claim 2, further comprising an electrical component that controls said heating device, wherein said electrical component is in fluid isolation from said first reservoir and said second reservoir.

Claim 9 (original): The fluid delivery system of claim 2, further comprising a thermostat that controls said heating device, wherein said thermostat is in fluid isolation from said first reservoir and said second reservoir.

Claim 10 (original): The fluid delivery system of claim 5, wherein said coiled tube is flat.

Claim 11 (original): The fluid delivery system of claim 5, wherein said coiled tube is made of aluminum.

Claim 12 (original): The fluid delivery system of claim 8, wherein said electrical component is in substantial thermal isolation from said heating device and said first reservoir.

Claim 13 (original): The fluid delivery system of claim 10, wherein said coiled tube is wound about five times.

Claim 14 (original): The fluid delivery system of claim 12, wherein said electrical component has a manual power control switch.

Claim 15 (original): The fluid delivery system of claim 12, wherein said electrical component has an automatic power shut off switch.


Claim 16 (original): The fluid delivery system of claim 15, wherein said automatic shut off switch triggers after a period of time has elapsed.

Claim 17 (previously presented) A fluid delivery system comprising:

- a first reservoir having a first volume;
 - a second reservoir having a second volume and connected to said first reservoir;
 - a pump device operatively connected to said first reservoir and said second reservoir;
 - a heating device in thermal communication with said first reservoir and in substantial thermal isolation from said second reservoir; and
 - a delivery device connected to said first reservoir;
- wherein said heating device heats a fluid in said first

reservoir and said pump device selectively causes said fluid to flow from said second reservoir to said first reservoir, from said first reservoir to said delivery device and from said delivery device to the atmosphere, wherein said heating device and said pump device operate independently from each other, and wherein said second reservoir is removable from said fluid delivery system.

Claim 18 (original): The fluid delivery system of claim 17, wherein said first volume is substantially smaller than said second volume.

 Claim 19 (original): The fluid delivery system of claim 17, wherein said pump device is manual.

Claim 20 (original): The fluid delivery system of claim 18, wherein said first reservoir is a coiled tube.

Claim 21 (original): The fluid delivery system of claim 20, wherein said coiled tube is flat.

Claim 22 (original): The fluid delivery system of claim 20, wherein said coiled tube is wound about five times.

Claim 23 (original): The fluid delivery system of claim 20, wherein said coiled tube is made of aluminum.

Claim 24 (original): The fluid delivery system of claim 23, wherein said delivery device comprises a downwardly directed spout.

Claim 25 (original): The fluid delivery system of claim 18,

further comprising a thermostat that controls said heating device, wherein said thermostat is in fluid isolation from said first reservoir and said second reservoir.

Claim 26 (original): The fluid delivery system of claim 18, further comprising an electrical component that controls said heating device, wherein said electrical component is in fluid isolation from said first reservoir and said second reservoir.

Claim 27 (original): The fluid delivery system of claim 26, wherein said electrical component is in substantial thermal isolation from said heating device and said first reservoir.

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Claim 28 (original): The fluid delivery system of claim 26, wherein said electrical component has a manual power control switch.

Claim 29 (original): The fluid delivery system of claim 26, wherein said electrical component comprises an automatic power shut off switch.

Claim 30 (original): The fluid delivery system of claim 29, wherein said automatic shut off switch triggers after a period of time has elapsed.

Claim 31 (original): The fluid delivery system of claim 17, wherein said pump device is electric.

Claim 32 (original): The fluid delivery system of claim 18, wherein said fluid is dispensed at a temperature between about 30° C to about 60° C.

Claim 33 (previously presented) A fluid delivery system comprising:

a first reservoir having a first volume;

a second reservoir having a second volume and connected to said first reservoir;

a pump device operatively connected to said first reservoir and said second reservoir; and

a heating device in thermal communication with said first reservoir and in substantial thermal isolation from said second reservoir,

wherein said heating device heats a fluid in said first reservoir and said pump device selectively causes said fluid to flow from said second reservoir to said first reservoir and from said first reservoir to the atmosphere, wherein said heating device and said pump device operate independently from each other, and wherein said first reservoir comprises a heat sink.

Claim 34 (original): The fluid delivery system of claim 33, wherein said first volume is substantially smaller than said second volume.

Claim 35 (original): The fluid delivery system of claim 33, wherein said heat sink has a shape selected from the group consisting essentially of cubical, rectangular, triangular, and cylindrical shapes.

Claim 36 (original): The fluid delivery system of claim 33, wherein said heating device comprises a heating wire in contact with said heat sink.

Claim 37 (original): The fluid delivery system of claim 36,

wherein said heat sink has channels formed therein for housing at least a portion of said heating wire.

Claim 38 (original): The fluid delivery system of claim 33, wherein said heat sink is made of aluminum.

Claim 39 (original): The fluid delivery system of claim 33, wherein said pump device is manual.

Claim 40 (original): The fluid delivery system of claim 33, wherein said pump device is electric.

Claim 41 (original): The fluid delivery system of claim 33, further comprising a thermostat that controls said heating device, wherein said thermostat is in fluid isolation from said first reservoir and said second reservoir.

Claim 42 (original): The fluid delivery system of claim 33, further comprising an electrical component that controls said heating device, wherein said electrical component is in fluid isolation from said first reservoir and said second reservoir.

Claim 43 (original): The fluid delivery system of claim 42, wherein said electrical component is in substantial thermal isolation from said heating device and said first reservoir.

Claim 44 (original): The fluid delivery system of claim 43, wherein said electrical component has a manual power control switch.

Claim 45 (original): The fluid delivery system of claim 43, wherein said electrical component has an automatic power shut

off switch.

Claim 46 (original): The fluid delivery system of claim 45, wherein said automatic shut off switch triggers after a period of time has elapsed.

Claim 47 (original): The fluid delivery system of claim 33, wherein said second reservoir is removable from said fluid delivery system.

Claim 48 (original): The fluid delivery system of claim 33, wherein said fluid is dispensed at a temperature between about 30° C to about 60° C.

Claim 49 (previously presented) A fluid delivery system comprising:

a first reservoir having a first volume;
a second reservoir having a second volume and connected to said first reservoir;
a pump operatively connected to said first reservoir and said second reservoir;
a heating device in thermal communication with said first reservoir and in substantial thermal isolation from said second reservoir; and
a housing surrounding said first reservoir and said heating device, and forming a substantially water tight seal around said first reservoir and said heating device,
wherein said heating device heats a fluid in said first reservoir and said pump selectively causes said fluid to flow from said second reservoir to said first reservoir and from said first reservoir, and wherein said heating device and said pump

device operate independently from each other.

Claim 50 (original): The fluid delivery system of claim 49, wherein said second reservoir is removable from the fluid delivery system.

Claim 51 (original): The fluid delivery system of claim 49, wherein said first volume is substantially smaller than said second volume.

Claim 52 (original): The fluid delivery system of claim 49, wherein said first reservoir comprises a heat sink.

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Claim 53 (original): The fluid delivery system of claim 52, wherein said heat sink has a shape selected from the group consisting essentially of cubical, rectangular, triangular, and cylindrical shapes.

Claim 54 (original): The fluid delivery system of claim 52, wherein said heating device comprises a heating wire in contact with said heat sink.

Claim 55 (original): The fluid delivery system of claim 54, wherein said heat sink has channels formed therein for housing at least a portion of said heating wire.

Claim 56 (original): The fluid delivery system of claim 52, wherein said heat sink is made of aluminum.

Claim 57 (original): The fluid delivery system of claim 49, wherein said pump is manual.

Claim 58 (original): The fluid delivery system of claim 49, wherein said pump is electric.

Claim 59 (original): The fluid delivery system of claim 49, further comprising a thermostat that controls said heating device, wherein said thermostat is in fluid isolation from said first reservoir and said second reservoir.

Claim 60 (original): The fluid delivery system of claim 49, further comprising an electrical component that controls said heating device, wherein said electrical component is in fluid isolation from said first reservoir and said second reservoir.

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Claim 61 (original): The fluid delivery system of claim 60, wherein said electrical component is in substantial thermal isolation from said heating device and said first reservoir.

Claim 62 (original): The fluid delivery system of claim 60, wherein said electrical component has a manual power control switch.

Claim 63 (original): The fluid delivery system of claim 60, wherein said electrical component has an automatic power shut off switch.

Claim 64 (original): The fluid delivery system of claim 63, wherein said automatic shut off switch triggers after a period of time has elapsed.

Claim 65 (original): The fluid delivery system of claim 49, wherein said fluid exits said first reservoir at a temperature between about 30° C to about 60° C.

Claim 66 (withdrawn): A method of heating fluid in a fluid delivery system having a first reservoir, a second reservoir, and a heating device, said first reservoir being in thermal communication with said heating device and said second reservoir being in substantial thermal isolation from said heating device, comprising the steps of:

commencing a heat up cycle by:

providing full power to the heating device;

determining the fluid temperature in the first reservoir; and

determining if said fluid temperature is at or above a first temperature;

commencing an overshoot protection cycle when said fluid temperature is at or above said first temperature by:

providing reduced power to said heating device;

determining said fluid temperature in said first reservoir; and

determining if said fluid temperature is at or above a second temperature; and

commencing a maintenance cycle when said fluid temperature is at or above said second temperature by:

shutting off power to said heating device;

determining said fluid temperature in said first reservoir;

determining if said fluid temperature is at or below a third temperature;

providing reduced power to said heating device when said fluid temperature is at or below said third temperature;

determining said fluid temperature in said first

reservoir;
determining if said fluid temperature is at or above
said second temperature; and
repeating said maintenance cycle steps when said fluid
temperature is at or above said second temperature.

Claim 67 (withdrawn): The method of claim 66, further
comprising the steps of:

measuring the time said heating device has been activated
after said maintenance cycle has commenced;
determining if said time is at or above a time limit; and
automatically shutting off said power when said time is at
or above said time limit.

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Claim 68 (withdrawn): The method of claim 66, wherein said
first temperature is pre-determined.

Claim 69 (withdrawn): The method of claim 66, wherein said
first temperature is about 5° C to about 15° C less than said
second temperature.

Claim 70 (withdrawn): The method of claim 66, wherein said
third temperature is pre-determined.

Claim 71 (withdrawn): The method of claim 66, wherein said
third temperature is about 0.5° C to about 10.0° C less than
said second temperature.

Claim 72 (withdrawn): The method of claim 66, wherein said
reduced power is about half of said full power.

Claim 73 (withdrawn): The method of claim 67, wherein said time limit is pre-determined.

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C Claim 74 (withdrawn): The method of claim 67, wherein said time limit is about one hour.
